# United States Transportation Command
# Military Sealift Command

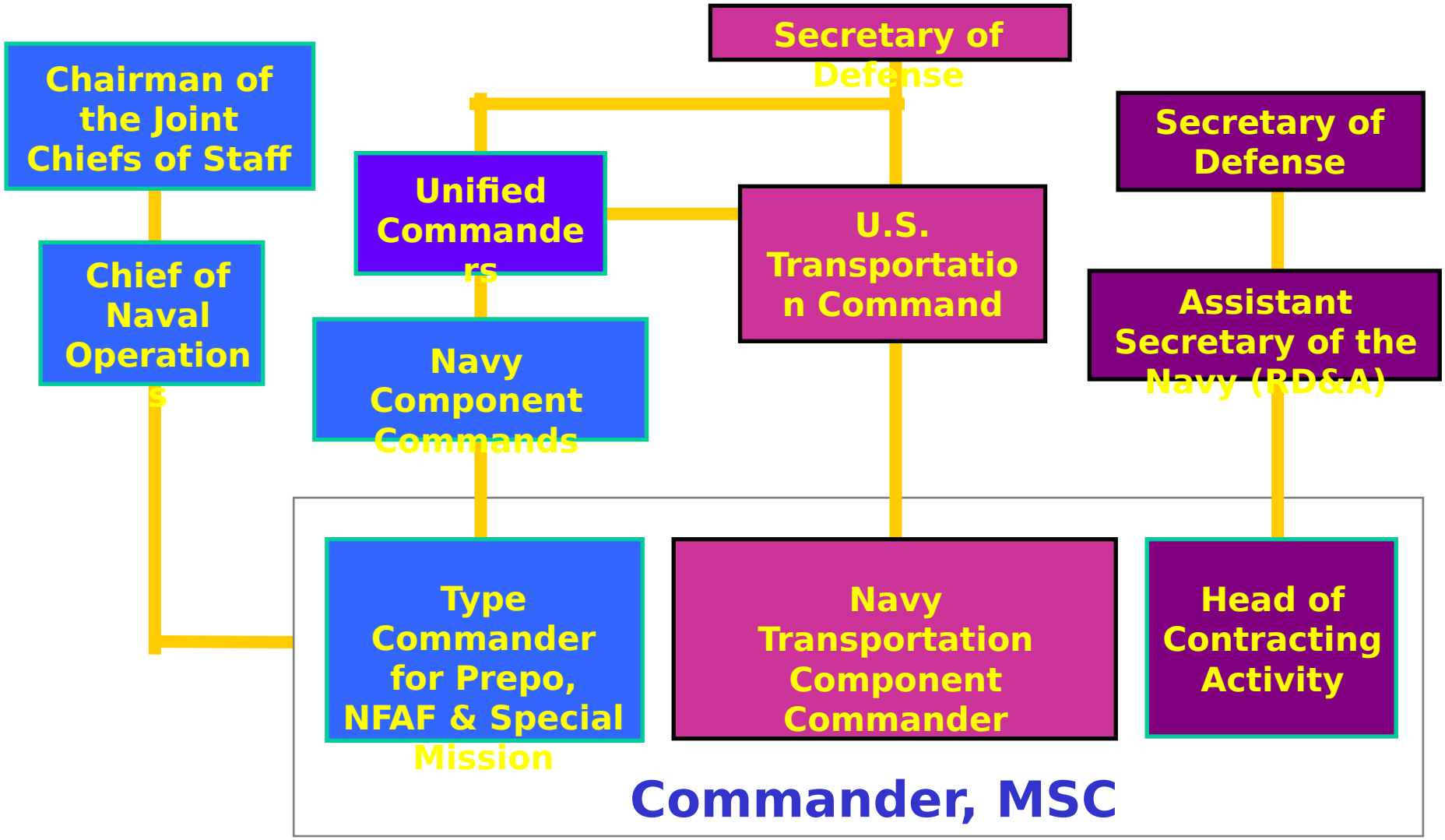
## Deploying Joint Capability

**AFCEA 2005 San Diego**

# MSC Missions

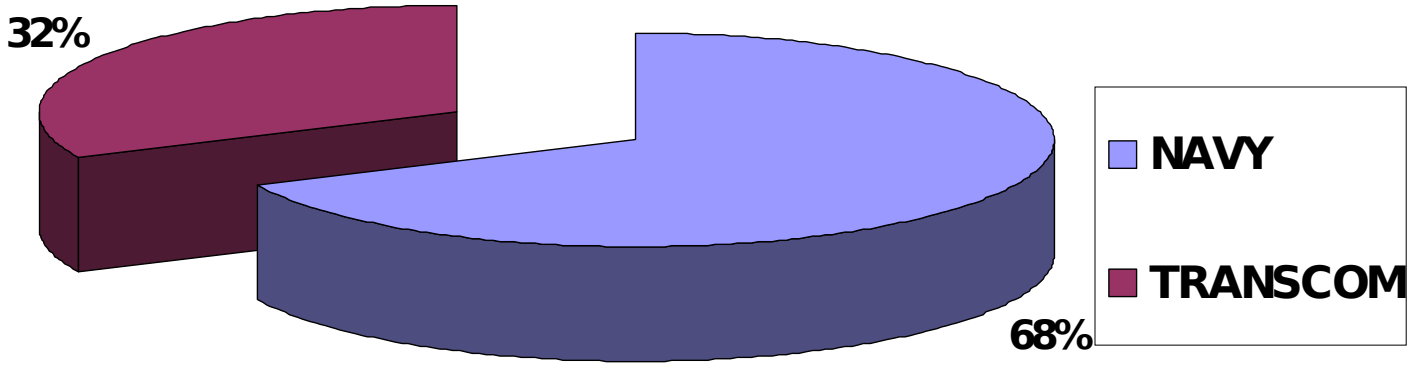
- Sustained Forward Presence: Combat Logistics Forces
- Surveillance, Scientific Support and R&D: Special Mission Ships
- Deterrence: Afloat PREPO Forces
- Strategic Mobility: Efficient Sealift in Peace & War

# Command Relationships


Secretary of Defense
Chairman of the Joint Chiefs of Staff
Unified Commanders
U.S. Transportation Command
Secretary of Defense
Chief of Naval Operations
Navy Component Commands
Assistant Secretary of the Navy (RD&A)
Type Commander for Prepo, NFAF & Special Mission
Navy Transportation Component Commander
Head of Contracting Activity
Commander, MSC

# Working Capital Funds

## TOTAL EXPENSES – FY05 BUDGET




| | | |
|---|---|---|
| NAVY | $1,950,720,000 | 68% |
| TRANSCOM | $917,691,000 | 32% |
| TOTAL | $2,868,411,000 | 100% |

# Prepositioning Program (PM-3)

## Full Operating Status (34)

**16 USMC Maritime Prepositioning (MPS) Ships**

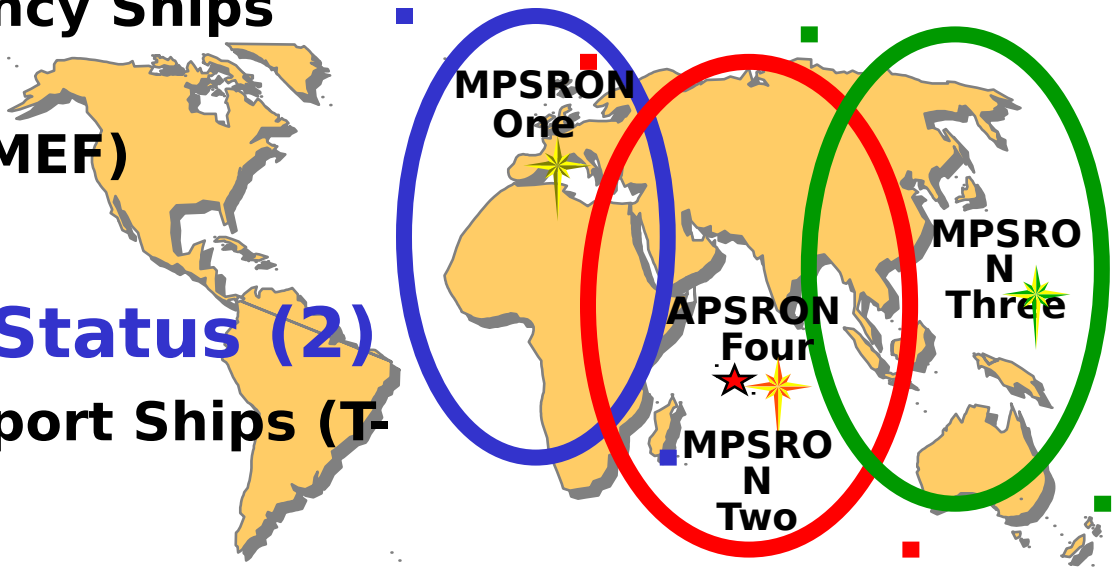
**10 Army Prepositioned Stocks (APS-3) Ships**

**1 Navy Ship (Munitions)**

**4 USAF Ships (Munitions)**

**2 Defense Logistics Agency Ships (POL)**

**1 High Speed Vessel (III MEF)**




## Reduced Operating Status (2)

**2 Aviation Logistics Support Ships (T-AVB)**

# Maritime Prepositioning Ships

## Major End Items

| | |
|---|---|
| 58 | M1A1 Tanks |
| 109 | AAVs |
| 30 | 155mm Howitzers |
| 289 | 5 Ton trucks |
| 530 | HMMWVs |
| 10 | Landing craft |
| 35 | Causeway sections |
| 2100 | TEUs |

## MPF(E) adds:

**Expeditionary Airfield (EAF)**
**Navy Construction Battalion (NCE**
**Navy Fleet Hospital (500 bed)**
**More Equipment**
**Added AMMO**

**Each Squadron Spread- loaded with combat equipment & supplies to support 15,000-person Marine Expeditionary Force (MEF) for 30**

# Army Prepositioned Stocks

**8 LMSR's (2 Armor TF)**

**2 Container Ships (Ammo/Sustainment)**

**Combat Brigade with support/sustainme**
**Logistics Over-the-Shore.**
**Humanitarian support package OOTW.**

# Sealift Program (PM-5)

## Controlled Fleet (9)

5 Tanker
1 Time Charter Tanker
3 Time Charter Cargo

SS CAPE ISABEL

## Surge (19)

8 FSS
11 LMSR

USNS REGULUS

## Ready Reserve Force (60)

## Voyage Charters

# Varies depending on requirements.

USNS SHUGHART

RED = MSC Controlled Fleet
GREEN = MARAD OPCON
BLACK = Contractor

# Surge Layberths- FSS & LMSR

# MARAD Ready Reserve Force

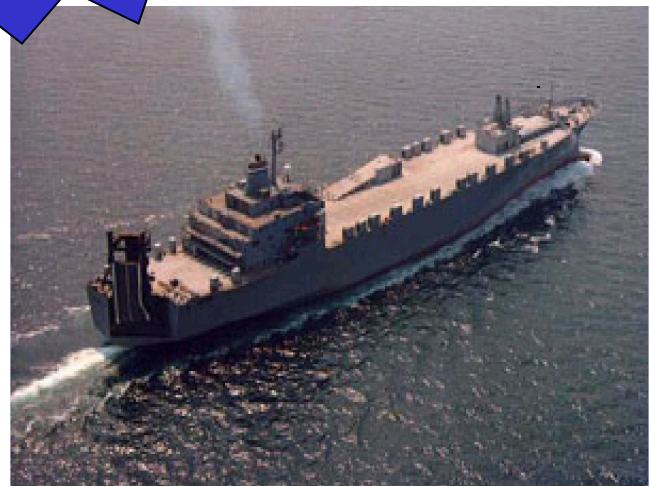
**Inactive Units:**

**5 ships in ROS - 4**
**39 ships in ROS - 5**
**15 ships in RRF - 10**
**5 ships in RRF - 20**

**31 RO/RO + FSS/LMSR**
**= initial combat surge**

**PREPO Units:**

**1 TACS (ROS-5)**
**2 OPDS (ROS-5)**
**1 MCDS (ROS-5)**



# Strategic Sealift Forces

Army Hvy Bn TF (-) or USMC Bn

**"AVG" RRF RO/RO**
**Speed: 18 kts**
**Length: 655 ft**
**Sq Ft: 110,000**
**64 C-5 Equiv(sq ft)**
**187 C-5 Equiv (weight)**

**FSS**
**Speed: 34 kts**
**(27 kts for 12K nm)**
**Length: 946 ft**
**Sq Ft: 160,000**
**93 C-5 Equiv (sq ft)**
**245 C-5 Equiv (weight)**

Army Hvy Bn TF

Army Hvy Bn TF (+)

**Large Medium Speed Roll On/Roll Off**
**Speed: 24 kts**
**Length: 950 ft**
**Sq Ft: 297,000**
**220 C-5 Equiv (sq ft)**
**243 C-5 Equiv (weight)**

# Global Support

RED - Ongoing Contingency/Operation Support
BLUE - EXERCISES
BLACK - Day-to-Day Operations (Business as usual)

# MSC Worldwide

(as of 07 April 2005)

**MSC AVERAGES 120 ACTIVE SHIPS DAILY**

# Sealift Movement OIF I

## A/O 250001Z MAR 03

**National Military Strategy requires rapid, effective & efficient projection of power both at home & abroad…**

***STRANSCOM provides the synchronized transportatio distribution, and sustainment which makes possible projecting and maintaining national power where needed with the greatest speed and agility, the highest efficiency and the most reliable level of trust and accuracy***

AIR MOBILITY COMMAND

UNITED STATES NAVY MILITARY SEALIFT COMMAND

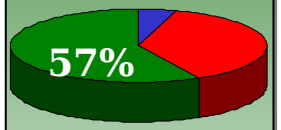
MILITARY SURFACE DEPLOYMENT AND DISTRIBUTION COMMAND

# One Team, One Fight

## ingle Manager for Common-User Transportation

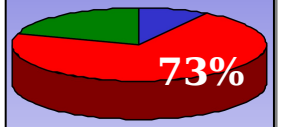
**24 / 7 / 365**

**Force = 4,600**




**Active Duty**
**Civilian**
**Guard/Reserve**

**Force = 7,788**




**Active Duty**
**Civilian**
**Guard/Reserve**

**Force = 142,775**

**Active Duty**
**Civilian**
**Guard/Reserve**

**Total Force: 156,550**

*Commercial Industry Contribution*

**1,015 Aircraft**
**387 Vessels**

APL

UPS

UNITED

CSX TRANSPORTATION

***"Provide air, land, and sea transportation for the DOD, in both time of peace***

# Operations Enduring Freedom and Iraqi Freedom

> 76K CONUS truck shipments

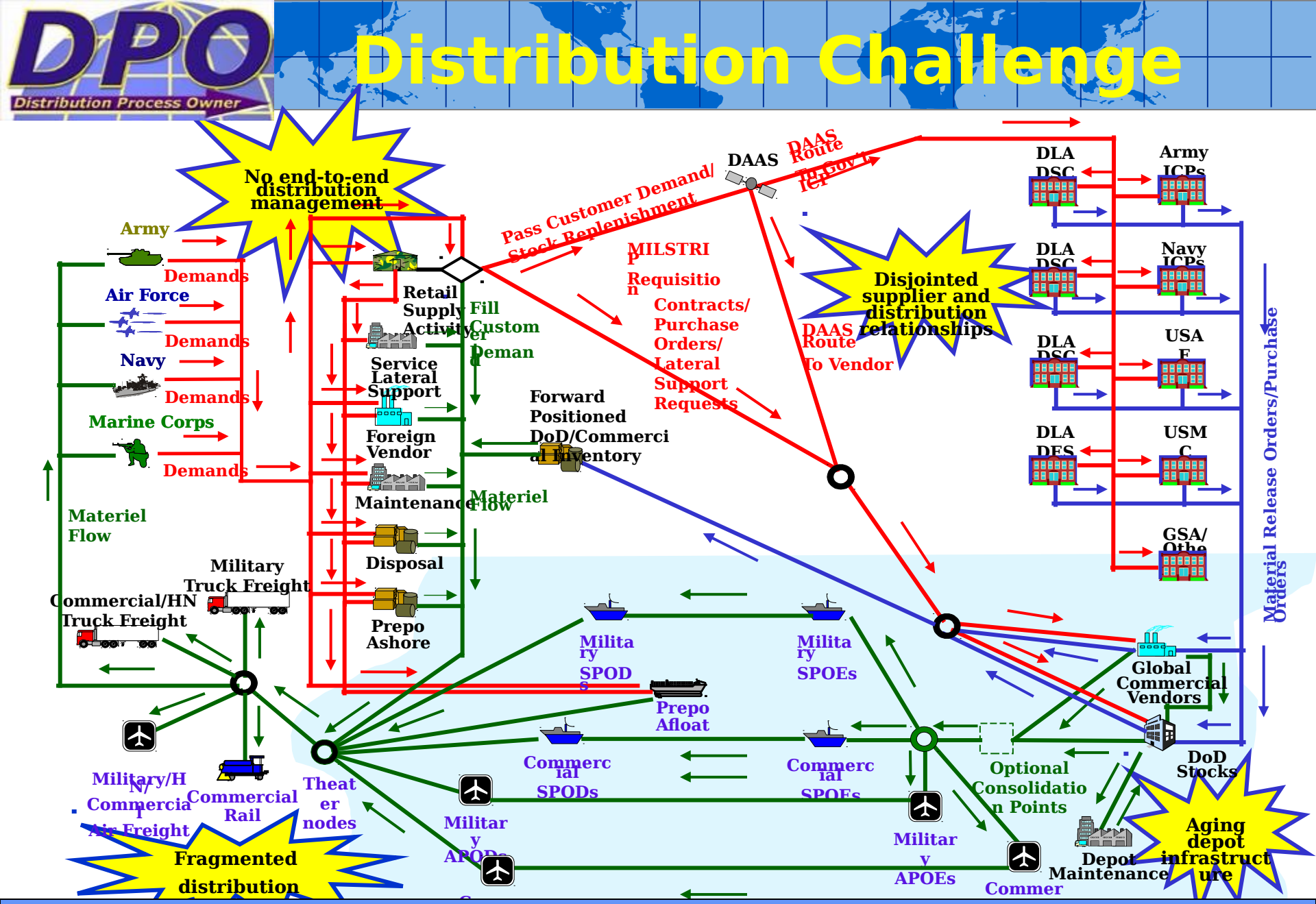
> 35K Airlift Missions

> 5.7 M STONS
Dry Cargo (air & sea)
>2.1M PAX
>2.5B gallons of fuel
(air and sea)

> 114K Rail Car shipments

> 440 Ship Load

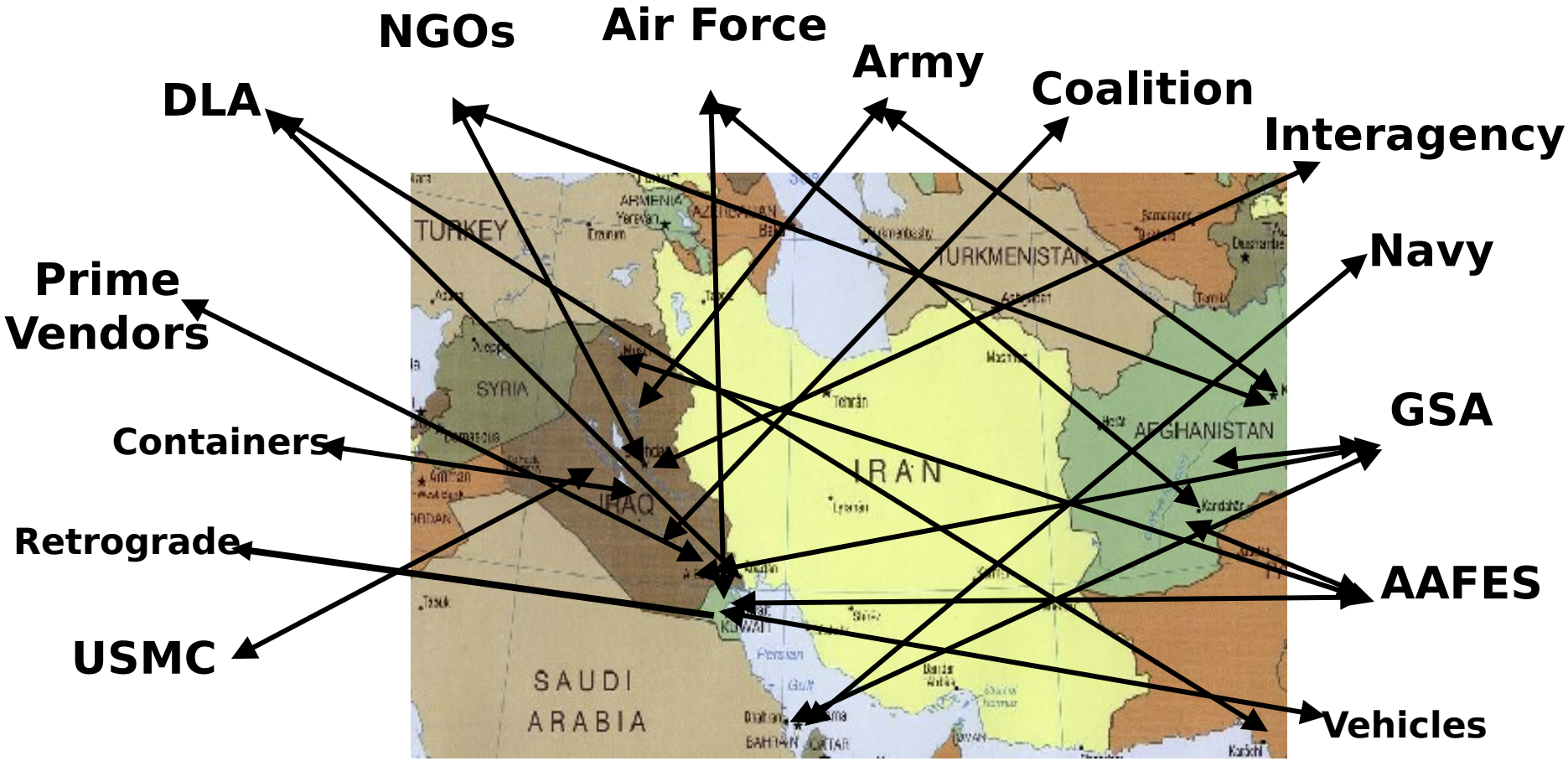
# Distribution Challenge




**Who's setting priorities?** **Who's directing execution?**

**Who's the receiver?** **Who's metering the flow?**

# The Result Is…

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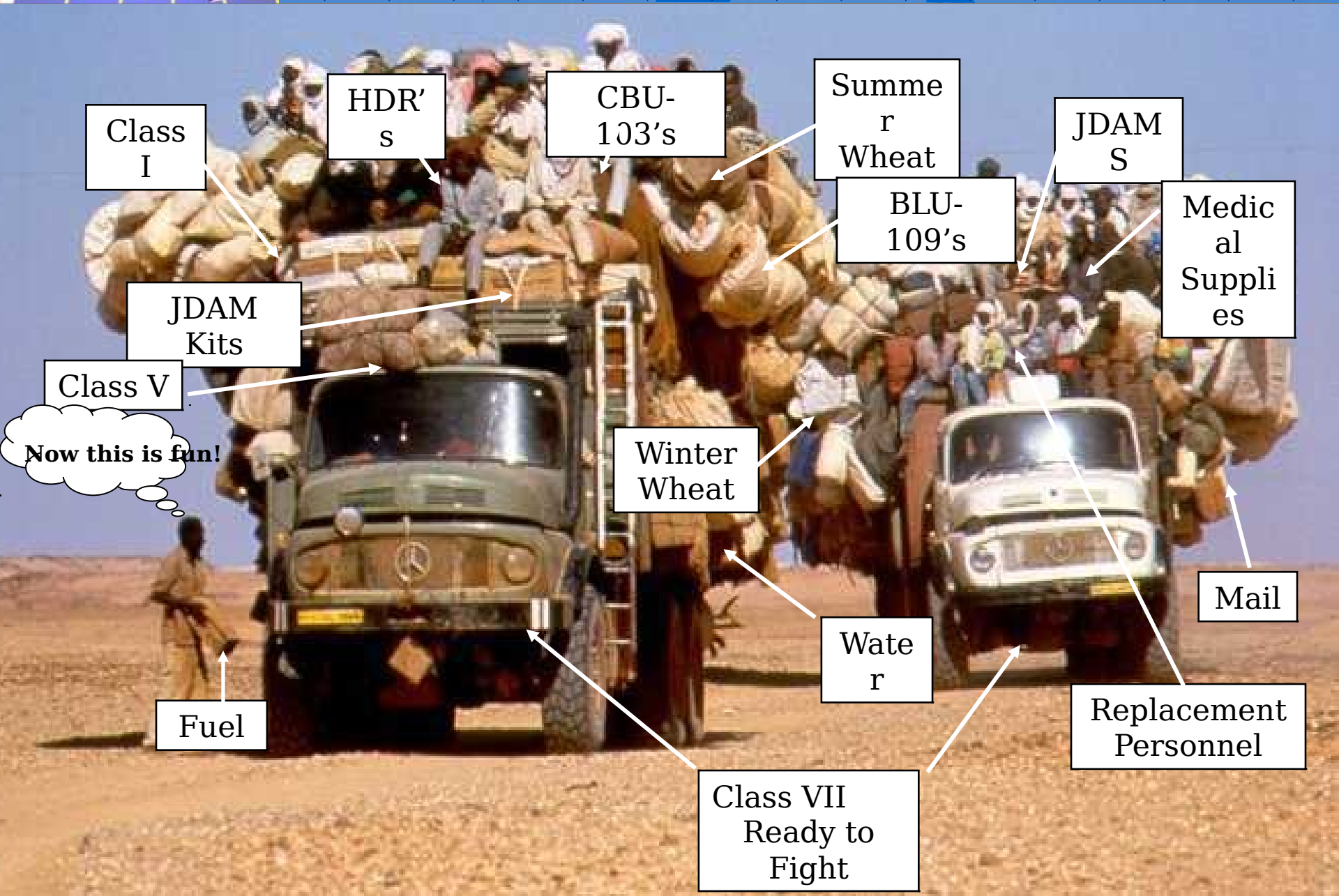
# The Warfighter's View



# Designations

- **SECDEF designated CDR, USTRANSCOM as Distribution Process Owner – 16 Sep 03 memo. DPO is responsible to:**
  - **Improve overall efficiency & interoperability of distribution related activities**
  - **Serve as single entity to direct & supervise execution of the distribution system**

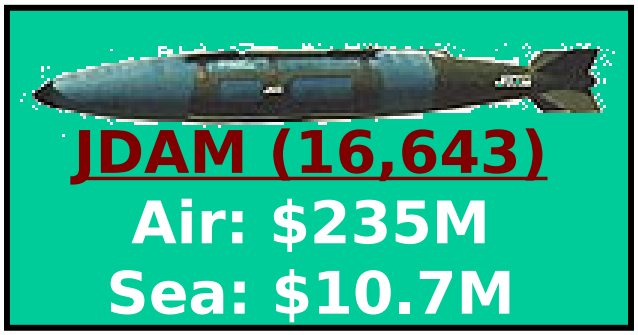
- **Distribution portfolio manager – designation 28 Jul 04 memo by DUSD (L&MR)**
  - **Currently 500 + IT systems supporting Distribution**
  - **Effort will be based on USTRANSCOM's previous migration reduction of IT systems from 175 to 30**

- **Acquisition Authority**
  - **Director Defense Procurement and Acquisition Policy delegated acquisition authority to USTRANSCOM on 6 Aug 04**
  - **Contracting efforts will be in accordance with DOD Directive 5158.4, specifically designed to procure commercial transportation services as necessary to carry out the mission of USTRANSCOM**

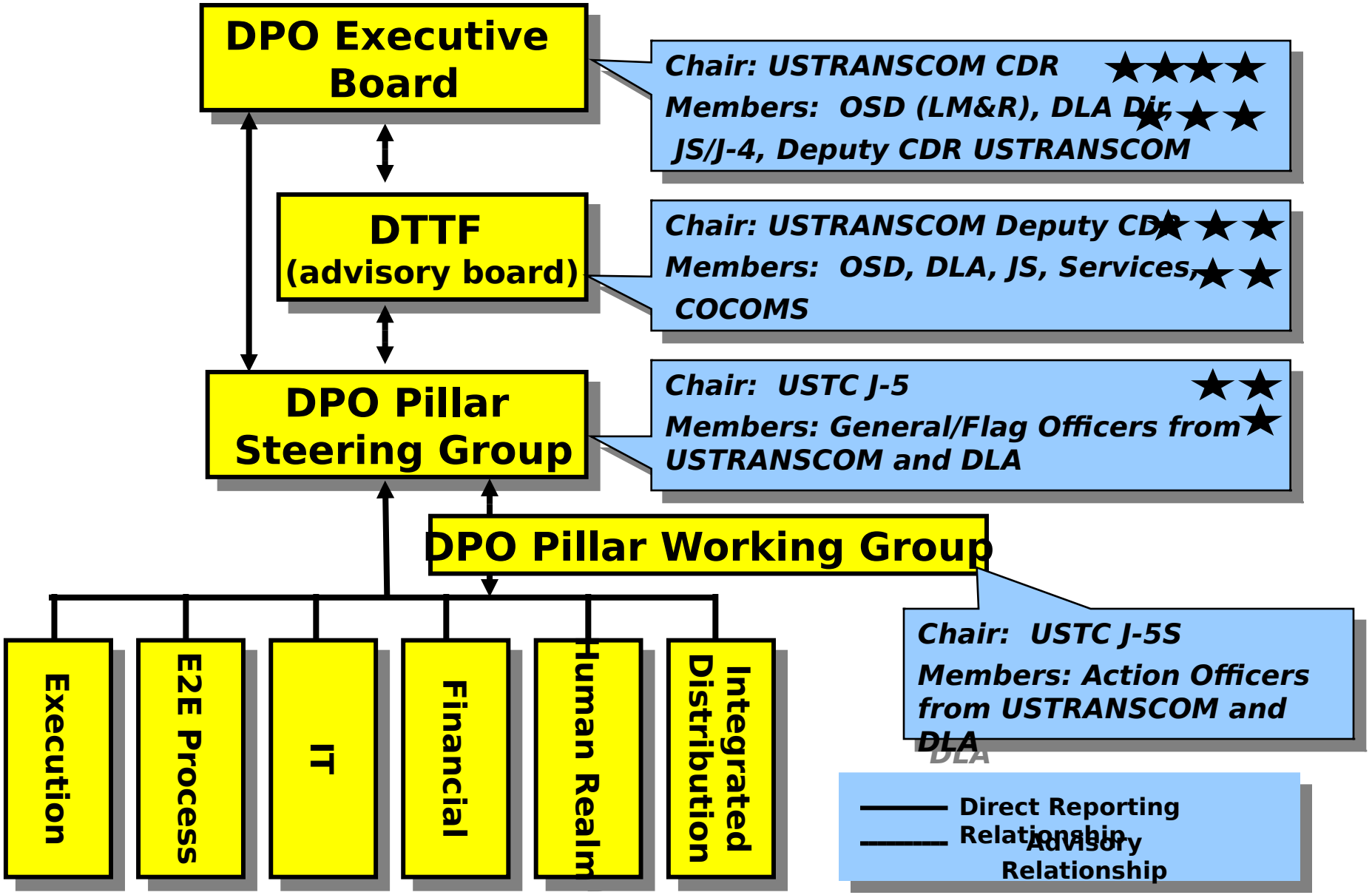
# USTRANSCOM Objectives

1. **Improve Strategic and Intra-Theater Mobility Capability**
2. **Align Deployment and Distribution Functions**
3. **Design and Manage Joint Deployment and Distribution Architecture**
4. **Streamline and Synchronize Deployment and Distribution Processes**
5. **Integrate Single Bill to Consolidate Total Deployment and Distribution Costs**
6. **Improve Deployment and Distribution Planning in Support of COCOMs**
7. **Enable JTL Operations with JDDOC**
8. **Develop Exercise and Experiment Campaign Plan to support JDE**
9. **Design and Implement a Change-Management Program**
10. **Formulate the JDE Investment Strategy**
11. **Develop and Implement a JDE Force Protection Program**

# Why Planning Matters



# DPO Reporting Relationships



# DPO Success Stories

- Purple Sheet
- Pure Pallet
- AOR Asset Tracker
- Web Portal/Tools
- Pallet Cleaning
- Pallet/Container Diversion
- JDLM Usage
- Iridium Device Test
- Retrograde Program
- Container Management
- JMR formerly JMC
- Task Force Express (TFX)
- APOE content visibility
- Satellite Tag Pilot
- Theater Distro Map
- Heavy Weight Tenders
- Single Ticket Process

**$425M Cost Savings/Avoidance to the Warfighter**

# Bottom Line - Support the Warfighter

***Get the warfighter to the fight***

***Sustain the warfighter during the fight***

***Bring the Warfighter home***

***We move America's military might…. and we are stepping out***